13 Planets: the Latest View of the Solar System (DB073161)

Aguilar, David A. Read by Patrick Downer. Reading time: 1 hour, 42 minutes.

Updates Eleven Planets (DB 68324), which was written after the demotion of Pluto to dwarf-planet status. Discusses the idea that there are eight classical and five dwarf planets. Also covers the Sun, the moon, the asteroid belt, meteorites, comets, orbits, and other solar systems. For grades 3-6. 2011. Download 13 Planets: the Latest View of the Solar System.

The Invasion: Animorphs (DB074327)

Applegate, K. A. Read by: Andy Pyle. Reading time: 4 hours, 21 minutes.

While walking home from the mall, Jake and his friends encounter an Andalite alien who warns them that the parasitic Yeerks are about to invade. The dying extraterrestrial gives them the power to morph into animals, which they use to defend their planet. For grades 3-6 and older readers. 1996. Download <a href="https://dx.doi.org/10.1001/jhe-10.1001/jh

A Kid's Guide to Making a Terrarium (DB070024)

Bearce, Stephanie. Read by Madelyn Buzzard. Reading time: 45 minutes.

Explains how to plan, create, and maintain a miniature garden under glass in your own home. Discusses making a working water cycle, selecting a proper container, and growing tropical plants. Encourages experimentation. For grades 3-6. 2009. Download A Kid's Guide to Making a Terrarium.

We Dare You! Hundreds of Fun Science Bets, Challenges, and Experiments You Can Do at Home (DB067897)

Cobb, Vicki. Read by Carol Dines. Reading time: 9 hours, 11 minutes.

Author of Bet You Can't! (RC 19715) provides clear instructions for numerous experiments using household supplies. Explains the scientific principles underlying each project. Recommends some adult supervision. For grades 3-6. 2008.

<u>Download We Dare You!</u>

Attack of the Giant Hamster: Dr. Roach's Monstrous Stories (DB077882)

Harrison, Paul. Read by Robert Sams. Reading time: 21 minutes.

Hercules the hamster is a much lazier pet than Billy Philips wanted, so when Billy sees a commercial for energetic Booster Bites, he buys them for Hercules. But Billy

ends up with a giant hamster--one he can't keep hidden for long. For grades 2-4. 2012. Download Attack of the Giant Hamster.

The Time Book: A Brief History from Lunar Calendars to Atomic Clocks (DB069885)

Jenkins, Martin. Read by Patrick Downer. Reading time: 1 hour.

Examines the history and evolution of timekeeping. Discusses nature's seasonal cycles and daily rhythms, early attempts at astronomy-based calendars, and the development of mechanical devices by civilizations that needed to increase their time accuracy. Explores modern scientific influences on the exactness, size, and cost of timepieces. For grades 3-6. 2009. <u>Download The Time Book.</u>

The Boy Who Invented TV: The Story of Philo Farnsworth (DB071538)

Krull, Kathleen. Read by Mike Stefanelli. Reading time: 24 minutes.

Describes the life of Philo Farnsworth (1906-1971), who, before radio or telephones were common, was interested in machines and electricity. Explains how plowing fields on the family farm helped fourteen-year-old Philo figure out the basis for television and go on to become a lifelong inventor. For grades 2-4. 2009. Download The Boy Who Invented TV.

Beyond Pluto: The Final Frontier in Space (DB066858)

Landau, Elaine. Read by Erin Jones. Reading time: 32 minutes.

Discusses astronomers' 1992 discovery of the Kuiper Belt and presents facts they have learned about this area of space near Pluto. Explains the role of unmanned space probes such as the Hubble Space Telescope and New Horizons in exploring the outer edge of our solar system. For grades 2-4. 2008. Download Beyond Pluto.

The Case of the Vanishing Honeybees: a Scientific Mystery (DB077884)

Markle, Sandra. Read by Faith Potts. Reading time: 58 minutes.

Overview of the honeybee, its hierarchy, importance to food crops, and various hypotheses for Colony Collapse Disorder--the mysterious loss of this insect. Includes a glossary and information on global rescue efforts. Offers suggestions on ways to help your local honeybees. For grades 3-6 and older readers. 2013. Download The Case of the Vanishing Honeybees.

Becoming Invisible: From Camouflage to Cloaks (DB072783)

Mooney, Carla. Read by Dan Bloom. Reading time: 1 hour, 8 minutes.

Describes the history of camouflage, the use of stealth technology to deflect radar, and scientific research to bend and control light--in effect, the creation of a true invisibility cloak. Explores the medical and military applications of these advances. For grades 3-6. 2011. <u>Download Becoming Invisible</u>.

A Perfect Time for Pandas (DB077354)

Osborne, Mary Pope. Read by Theresa Conkin. Reading time: 1 hour, 47 minutes.

Annie and Jack return from Washington, D.C., and head off to China in search of the fourth item needed to fix the spell. This time they are instructed to find a healthy food, but when an earthquake strikes they must also rescue some pandas. For grades 2-4. 2012. <u>Download A Perfect Time for Pandas</u>.

Pandas and Other Endangered Species: a Nonfiction Companion to Magic Tree House #48: A Perfect Time for Pandas (DB077356)

Osborne, Mary Pope. Read by Theresa Conkin. Reading time: 1 hour, 6 minutes.

In this companion to A Perfect Time for Pandas (DB 77354), Annie and Jack present information about the habitats and characteristics of pandas. They discuss the animal's status as an endangered species and life on reserves. For grades 2-4. 2012. Download Pandas and Other Endangered Species.

Parrots over Puerto Rico (DB078034)

Roth, Susan L. Read by Jennifer Hubbard. Reading time: 44 minutes

This combined history of the Puerto Rican parrot and the island of Puerto Rico highlights efforts to protect and manage the endangered bird. Includes an afterword and a timeline of important dates. Sibert Award. For grades 3-6 and older readers. 2013. <u>Download Parrots over Puerto Rico.</u>